COPY OF PAPERS **ORIGINALLY FILED** Docket No. 4555-110

Fower of Attorney For Patent Application

English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to	o my nam	ıe,
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I believe I am the original, first and sole inventor (if only one name is listed below) or an original,

first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled Method and System of Controlling Liquid Flows on a Microfluidic Chip the specification of which (check one) is attached hereto. as United States Application No. or PCT International ☐ was filed on **Application Number** and was amended on (if applicable) I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any

PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Applica	tion(s)	Priority Not Claim	ed
(Number)	(Country)	(Day/Month/Year Filed)	
(Number)	(Country)	(Day/Month/Year Filed)	
(Number)	(Country)	(Day/Month/Year Filed)	

(Small Entity)

Docket No. 4555-110

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Transmitted herewith for filing under 35 U.S.C. 111 and 37 C.F.R. 1.53 is the patent application of:

Troian, S. et al.

Other:

For: Method and System of Controlling Liquid Flows on a Microfluidic Chip

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Enc	losed are:			
X	Certificate of Mailing with Express Ma	ail Mailing Label No.	EV011225588US	
Ø	5 sheets of draw	ings.	•	CEM
	A certified copy of a	applicat	ion.	APPROVED
Ø	Declaration	1 Unsigned.		24200
X	Power of Attorney			1 > 6002
	Information Disclosure Statement			. 700
	Preliminary Amendment			•
	Verified Stater	ment(s) to Establish Si	mall Entity Status Under 3	7 C.F.R. 1.9 and 1.27.

CLAIMS AS FILED

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	101	- 20 =	81	x \$9.00	\$729.00
Indep. Claims	16	- 3 =	13	× \$42.00	\$546.00

\$0.00 Multiple Dependent Claims (check if applicable)

\$370.00. **BASIC FEE** \$1,645.00 **TOTAL FILING FEE**

	A check in the amount of	\$1,645.00	to cover the filing fee is enclosed.
Ø	The Commissioner is hereby	authorized to	charge and credit Deposit Account No.
	as described below. A duplic	cate copy of this	s sheet is enclosed.

13-2165Y CENTER 2800 ce.

☐ Charge the amount of

as filing fee.

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Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.

Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance,

pursuant to 37 C.F.R. 1.311(b).

Dated: November 2, 2001

Diane Dunn McKay Reg. No. 34,586

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